HQG Meeting NOTES --- March 15, 2019

Call to Order: 3/15/19 (11am MST) & Welcome (John Mallett, jmallett@bellsbeer.com):

- Welcome & Introduce new member
 - Breakside Ben Edmunds (not on call)
 - Avery Adam Avery, Bernardo Alatorre and Fred Rizzo on call. Out of Boulder,
 CO making 55,000 bbls a year.
 - Cigar City Justin Clark, Wayne Wambles, Sean Sasscer, Madison Roane. Out of three brewing locations, making 140,000 bbls a year.
 - Other Half Sam Richardson. Out of Brooklyn, NY making about 14,000 bbls a year.
- HQG is up to \$\frac{25}{37}\$ members. Following the meeting, Monkish and Modern Times joined HQG.
- Potential new members: Pfriem, Pint House and New Realm. We have been inviting potential new members to join us on the monthly calls.

Coordinator Update (Zach Baitinger, zbaitinger@newbelgium.com):

- Housekeeping:
 - On sabbatical through April 8th.Reach out to me @ <u>zbaitinger@hotmail.com</u> if needed.
 - HQG Meeting Appts (3rd Friday of the month) to come from Zach (11am MST), delete old appts from Mallett.
 - Call for agenda items a week before to committee chairs, agenda out a week before meeting. Notes following calls.
- Committees please feel free to join HQG committees as needed, reach out to the chairs and/or Zach.
- Hop Quality Group attending / sharing space with the Supply Chain Subcommittee Open House. Tuesday, April 9, 2019, 4 – 5:30 p.m. Room 710 in the Colorado Convention Center
- Any HQG member wanting to donate beer for the event, or any other event during CBC, needs to contact Mike Aronson <u>mike.aronson@brewersassociation.org</u>. The donation window has actually closed but Mike is actually short on beer, so he can still make donations happen, especially for those breweries that have a Colorado distributor.

Financial/Governance (Vinnie Cilurzo (vcilurzo@russianriverbrewing.com) & Natalie Cilurzo (ncilurzo@russianriverbrewing.com))

- Invoices to go out in April. Membership list from Zach to Vinnie for invoices.
- Working on an employment contact for Zach Baitinger
- Per question from Val, Vinnie confirmed \$99K for (breeding program) Henning was approved in Monterey, CA in January. Requested that Angela/John Henning send invoice to Vinnie for 2019 budgeted/approved costs.

Membership (Zach Baitinger, zbaitinger@newbelgium.com):

Contacts for potential new members – any new updates?

Grower Relations (Jeremy Moynier, jeremy.moynier@stonebrewing.com):

- Aug Farm Audit Trips
 - Idaho (Alec Mull, alec@foundersbrewing.com)
 - Dates changed to 8/13 8/16
 - BBQ set with Diane Gooding on 8/15
 - Working with Candy, hope to visit all remaining ID farms on this trip.
 - Oregon (Daniel Sharp, daniel.sharp@ninkasibrewing.com)
 - **■** Week of 8/5 originally slotted
 - Changed to the week of 7/19 on 3/15/19 to align with the Oregon Hop Field Day on July 19 instead.
 - BBQ TBD.
 - Exact updates to come from Daniel
 - Washington (Jeremy Moynier, jeremy.moynier@stonebrewing.com)
 - 8/13 8/15
 - BBQ scheduled 8/15 at Loftus (Matt Johnson organizing with the Smiths)
 - Next Steps
 - Jeremy to set up separate discussion with Grower Relations Committee
 - We will look to discuss who to visit to be strategic with the goal of seeing farms and or pickers we haven't seen yet, farms that needed work, etc.
 - Review format/process for Farm Feedback to growers with the goal of having the feedback delivered back to the vendors/farms within 2 weeks of the visit.
 - Zach to give state by state feedback for potential 2019 Grower visits.
 Details to come before May 1.
 - Discussion on "Guest Speaker" at BBQs
- Action Item meeting to come from Jeremy about formal HQG sanitation visit form (universal form for all grower visits)
- Oregon Hop Commission Feb Meeting Summary (Daniel Sharp)
 - Occurred on 2/21 in Mt Angel (details to come from Daniel)

Technical (Tom Nielsen, tom@sierranevada.com):

Members: Tom Nielsen, Ryan Dunnavant, Scott Dorsch, Val Peacock, Daniel Sharp, Cole Corbin

- Breeding Update
 - Review of Val's Report on Expansion Plan (Val Peacock, dr. v. peacock@gmail.com)
 - Varieties to be grown in WA (USDA in Prosser), ID (Jackson, sponsored by Sierra Nevada) and Midwest (Alec/John M. have suggestions)
 - Henning Feedback (John Henning)
 - Recently finished screening for powdery Mildew in seedlings.
 - Have another 11,000 seedlings to evaluate (lots of lines to examine)
 - Review of Crosses and Breeding Goals (Val)
 - Our Focus should be on Mosaic replacement (top target)
- Thiol Analysis Update
 - NyseOS (Tom)
 - 024-006, 005-030, 025-041, 035-007, 029-011 (primary)
 - 024-024, 025-039, 036-008, 034-018, 005-008 (secondary)
 - Budget for Thiol analysis approved in Monterey in Jan 2019 (\$10K)
 - Tom will include Citra/Mosaic in test for reference samples
 - O Do members want to look at other hops?
 - Tom sent out itemized pricing list for services

Breeding Program updates from the fields (John Henning, john.henning@oregonstate.edu):

Things we've been doing around the farm over the last month...

- Dug a couple of rhizomes from each HQG genotype selected for expansion to get a head start on propagation (will be planting these in GH this week).
- Planted the 2017 HQG crosses
- Disked all plots
- HQG seedlings were inoculated with the first round of PM spores ~8 days ago. We will begin the first round of screening and culling of infected seedlings on Thursday & Friday (March 14-15).

Website (Zach Baitinger, zbaitinger@newebelgium.com):

• Focus of the HQG website:

- Forum for questions (from members to members)
- Farm Visit repository & historical documents (bylaws, rules of the road, etc.)
- Message board/Calendar/Communication area (for meetings, BBQs, meeting at CBC (to help with member engagement), etc.
- Front page (who are we? What do we stand for? What do we do?) FAQ area?
- Marketing request area for tackers, etc.
- Public facing, also members only area.

- Member directory
- List of all farms

Audience served my website:

- New members, potential new members
- Hop Growers
- Industry professionals
- Marketing (Scott Dorsch, scottdorsch@odellbrewing.com):
- Pellet mill team (Alec Mull, <u>alec@foundersbrewing.com</u>):
 - Targeting a June 18-21 visit to OR for pelleting mill checks
 - Email sent to Val about next steps; formalizing inspection report (email to come to committee first)
- Int'l Growers Relations (Matt Brynildson, matthew@firestonebeer.com):

New Business:

- Passing of Jennifer Crosby of Crosby Farms. \$500 sent to the National Brain Tumor Society and flowers sent on behalf of the HQG https://www.facebook.com/143882385647009/posts/2075178392517389?sfns=mo
- Succession planning, formalization of an executive committee? Tabled until further notice; executive members should speak up if this needs to be pushed back to the agenda
- BA Hop Sensory testing. Chris Swersey and John Henning have connected on this.
- Cascade Cup Write up any volunteers?
- New members stay on call after 12pm for any questions.
- Chinook Cup in MI (Alec)
 - Modeled after the Cascade cup
 - 18 samples submitted
 - o Top Hops (1st) MI Local (2nd)

Current Membership list as of 3/15/19:

Allagash
Alvarado Street
Avery
Bell's
Boston Beer
Boulevard
Breakside
BrewDog
Brooklyn

Cellarmaker
Cigar City
Cloudburst
Creature Comforts
Deschutes
DogFishHead
Fieldwork
FirestoneWalker
Founders
Gigantic Brewing
Half Acre
Karl Strauss
Maine Beer Company
Modern Times
Monkish
New Belgium
New Glarus
Ninkasi
Odell
Other Half
Oskar Blues
Rhinegeist
Russian River
Sierra Nevada
Stone
3 Floyds
Trillium
Three Weavers